

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,747,580 B2  
APPLICATION NO. : 10/648577  
DATED : June 29, 2010  
INVENTOR(S) : Namit Jain et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

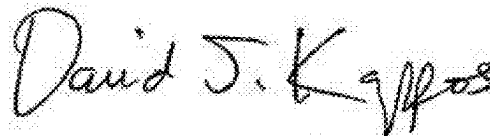
On page 2, in column 1, under "Other Publications", line 6, delete "Relection"" and insert -- Reflection" --, therefor.

On page 2, in column 2, under "Other Publications", line 14, delete "Obejcts" and insert -- Objects --, therefor.

In column 1, line 19, delete "PROVIIDING" and insert -- PROVIDING --, therefor.

In column 12, line 59, in claim 3, delete "away" and insert -- array --, therefor.

Signed and Sealed this  
Tenth Day of May, 2011

A handwritten signature in dark ink, reading "David J. Kappos". The signature is written in a cursive, flowing style with a large initial "D".

David J. Kappos  
*Director of the United States Patent and Trademark Office*